

## ENGLISH ABSTRACT FOR EP 0004952

1 / 1 WPAT - Thomson Derwent

Accession Nbr :

1979-67906B [37]

Title :

Spiro-di(hydro-benzo)furan-piperidine and pyrrolidine cpds. - useful as analgesics, tranquillisers and intermediates

Derwent Classes :

B62

Additional Words :

CNS DEPRESS

Patent Assignee :

(FARR) AMERICAN ROCHEMST CO

Inventor(s) :

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Nbr of Patents :

7

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8

Patent Number :

US4166119 A 19790828 DW1979-37 \*

EP---4952 A 1981031 DW1982-44 Eng  
DSR: DE FR GB IT

JP54145661 A 19791114 DW1979-51

EP---4952 B 19820407 DW1982-15 Ger  
DSR: DE FR GB IT

DE2962426 C 19820519 DW1982-21

CA1132987 A 19821008 DW1982-46

AT7902811 A 19830318 DW1983-18

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US2590714; US3686186

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IPC's :

A61K-031/44 C07D-221/00 C07D-307/00 C07D-491/10

Abstract :

US4166119 A

Piperidines and pyrrolidines of formula (I) and their acid-addn. salts are new: (where X is H, NO<sub>2</sub>, NH<sub>2</sub>, Cl, F, Br or MeO; R is H, 1-6C alkyli, 2-6C alkenyl, hydroxyethyl, 1-6C alkanoyl, (1-6C) alkoxyoxalyl, (3-7C) cycloalkyl-(1-6C) alkyl, 4-8C cycloalkylcarbonyl, furfuryl, furoyl, 2-7C alkoxy carbonyl, phenoxy carbonyl, N-2-(3-indolyl)ethyl, indol-3-yloxalyl, or phenyl-(1-6C) alkanoyl, PhCO, phenyl-(1-6C) alkyl or phenoxy-(1-6C) alkyl, all 4 gps. being opt. substd. by NO<sub>2</sub>, NH<sub>2</sub>, halogen or MeO; and n is 1 or 3).

(I) are analgesics and are tranquillisers due to their CNS depressant action; they are also intermediates. Dose is 0.05-100 mg./kg. daily.

Manual Codes :

CPI: B06-A01 B12-C06 B12-C10 B12-D01

Update Basic :

1979-37

Update Equivalents :

1979-44; 1979-51; 1982-15; 1982-21; 1982-46; 1983-18